

**ATTORNEY DOCKET NO. 21085.0070U2
PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	
Richard Marchase)	Art Unit: 1638
)	
International Application No. PCT/US05/012547)	
U.S. Application No. 10/593,417)	Examiner: Unassigned
)	
International Filing Date: April 14, 2005)	
U.S. Nat'l Phase Filing Date: September 19, 2006)	
)	Confirmation No. 1221
)	
For: ACTIVATORS OF HEXOSAMINE)	
BIOSYNTHESIS AS INHIBITORS OF)	
INJURY INDUCED BY ISCHEMIA OR)	
HEMORRHAGIC SHOCK)	

INFORMATION DISCLOSURE STATEMENT

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NEEDLE & ROSENBERG, P.C.
Customer Number 23859

June 27, 2007

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. In accordance with 37 C.F.R. § 1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

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Application No. 10/593,417

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.


Christopher L. Curfman, JD, PhD

June 27, 2007
Date

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	Application Number	10/593,417
	Filing Date	September 19, 2006
	First Named Inventor	Richard Marchase
	Group Art Unit	1638
	Examiner Name	Not Assigned

U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
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	A3	5,039,665	8/13/91	Markov	514	23	
	A4	5,944,020	8/31/99	Markov et al.	128	898	
	A5	6,063,911	5/16/00	Vournakis et al.	536	20	
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Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number- Kind Code	Date	Name	Translation
					Yes No

NON PATENT LITERATURE DOCUMENTS		
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A11	Antoine et al., "B-type Ca ²⁺ channels activated by chlorpromazine and free radicals in membrane of human atrial myocytes," <i>J. Mol. Cell. Cardiol.</i> , (1998) 30:2623-2636
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	A17	Chapman et al., "The calcium paradox: a role for [Na]I, a cellular or tissue basis, a property unique to the Langendorff perfused heart? A bundle of contradictions!" <i>J. Mol. Cell. Cardiol.</i> , (1991) 23:773-777
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